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Report

I implemented the hash table using an array of LinkedList objects.

The hashing method I used was the golden ratio method per the lecture slides.

I used separate chaining to resolve collisions by adding new words to the front of the bucket (Linked List)

I created a String handling class to check the rules and to remove punctuation prior to checking.

My spell check function checked each rule and then if they all failed, recursively checked all combinations of rules that could pertain to that word.